SEQUENCE LISTING

<110> Lanctot, et al.

<120> Nucleic Acid Molecule, Method and Kit for Selecting a Nucleic Acid Having A Desired Feature

<130> 2003390-0001

<140> 09/641,931
<141> 2000-08-18

<160> 45

<170> PatentIn Ver. 2.1

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ggatcctacg aacatgcgac cactg 25

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<210> 5
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<210> 14
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aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa aaggggaatt tcgcgattta aatt 54

<210> 25
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<400> 25
tctgcagcac cactggtcac ggcaatgtgt ttgctcggaa atgtgagc 48

<210> 26
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<213> Sindbis virus

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<210> 27
<211> 48
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tctgcagcac cactggtcac ggcaatgtgt cggagcggaa atgtgagc 48

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<400> 29
gagagagaga gagtttaaac gtcgactttt ttttttttt tttt 44

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<400> 30
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<210> 32
<211> 16
<212> PRT
<213> Artificial Sequence

<220>
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<400> 32
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<210> 33
<211> 13
<212> DNA
<213> Artifical Sequence

<400> 33
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<210> 34
<211> 132
<212> DNA
<213> Mouse

<400> 34
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<212> DNA
<213> Homo sapiens

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ggaccctctc ggacccctgt aaggacccca cgaggatcac ctccccgaat gacccttgtc 180
tcattggaaa gactggctcc aacagcatca gcagccaagg tg 222

<210> 36
<211> 132
<212> DNA
<213> Mouse

<400> 36
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tattggattc ca 132

<210> 37
<211> 262
<212> DNA
<213> Mouse

C1

<400> 37
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tccagcagtg atgtttcatc ttgccctgaa gcctcgctgg agattgtggg ctctctggcc 180
cgactgcctg atcaacagga tacagctcag gatgccagtg ttgaggtaaa cagaggtttt 240
aaggaagaag gaagcccaga ta 262

<210> 38
<211> 36
<212> PRT
<213> Mouse

<400> 38
Met Leu Ser Phe Val Asp Thr Arg Thr Leu Leu Leu Leu Ala Val Thr
1 5 10 15

Ser Cys Leu Ala Thr Cys Gln Tyr Leu Gln Ser Gly Ser Ser Ser Arg
20 25 30

Ser Ala Ala Pro
35

<210> 39
<211> 78
<212> PRT

<213> Homo sapiens

<400> 39
Met Gly Ser Ser Gln Ala Pro Arg Met Gly Ser Val Gly Gly His Gly
1 5 10 15

Leu Met Ala Leu Leu Met Ala Gly Ile Leu Pro Gly Ile Leu Ala Lys
20 25 30

Ser Ile Gly Thr Leu Ser Asp Pro Cys Lys Asp Pro Thr Arg Ile Thr
35 40 45

Ser Pro Asn Asp Pro Cys Leu Ile Gly Lys Thr Gly Ser Asn Ser Ile
50 55 60

Ser Ser Gln Gly Gly Ser Ser Ser Arg Ser Ala Ala Ser Pro
65 70 75

<210> 40
<211> 44
<212> PRT
<213> Mouse

<400> 40
Met Ala Gly Ile Phe Tyr Phe Leu Phe Ser Phe Leu Phe Gly Ile Cys
1 5 10 15

Asp Ala Val Thr Gly Ser Arg Val Tyr Pro Ala Asn Glu Val Thr Leu
20 25 30

Leu Asp Ser Arg Ser Ser Ser Arg Ser Ala Ala Pro
35 40

<210> 41
<211> 88
<212> PRT
<213> Mouse

<400> 41
Met Glu Asn Arg Leu Leu Arg Val Phe Leu Val Trp Ala Ala Leu Thr
1 5 10 15

Met Asp Gly Ala Ser Ala Lys Gln Asp Gly Leu Trp Glu Ser Lys Ser
20 25 30

Ser Ser Asp Val Ser Ser Cys Pro Glu Ala Leu Ser Leu Glu Ile Val

35 40 45

Gly Ser Leu Ala Arg Leu Pro Asp Gln Gln Asp Thr Ala Gln Asp Ala
50 55 60

Ser Val Glu Val Asn Arg Gly Phe Lys Glu Glu Gly Ser Pro Asp Arg
65 70 75 80

Ser Ser Ser Arg Ser Ala Ala Pro
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tatccttgtt cacttttgcc atcggcgtca atctctgctt aggattcaca gcaagtcgaa 240
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acacatctg 309

<210> 43
<211> 114
<212> DNA
<213> Mouse

<400> 43
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<210> 44
<211> 64
<212> PRT
<213> Mouse

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Thr Phe Ala Ile Gly Val Asn Leu Cys Leu Gly Phe Thr Ala Ser Arg
20 25 30

Ile Lys Arg Ala Glu Trp Asp Glu Gly Pro Pro Thr Val Leu Ser Asp
35 40 45

Ser Pro Trp Thr Asn Thr Ser Gly Ser Ser Ser Arg Ser Ala Ala Pro
50 55 60

<210> 45
<211> 45
<212> PRT
<213> Mouse

<400> 45
Met Lys Thr Cys Thr Gln His Asn Arg Phe Lys Arg Gly Val Pro Leu
1 5 10 15

Ala Arg Leu Lys Ile Gln Ser Leu Val Phe Gly Ile Trp Met Gln Ser
20 25 30

Leu Phe Leu Asp Gly Ser Ser Ser Arg Ser Ala Ala Pro
35 40 45